

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6955493").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:06
S2	189	(402/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:08
S3	326	(402/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:15
S4	339	(402/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:06
S5	263	(402/25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:07
S6	130	(402/58).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:07
S7	225	(402/59).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:07
S8	283	(402/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:07

EAST Search History

S9	158	(402/500).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:07
S10	318	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 13:46
S11	310	S4 not (S2 S3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 14:39
S12	230	S5 not (S2 S3 S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 15:18
S13	123	S6 not (S2 S3 S4 S5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 15:34
S14	210	S7 not (S2 S3 S4 S5 S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 15:52
S15	246	S8 not (S2 S3 S4 S5 S6 S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 17:13
S16	133	S9 not (S2 S3 S4 S5 S6 S7 S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:24

EAST Search History

S17	13044	"402"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06
S18	495	S17 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/11 17:29
S19	296	S17 and slits	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06
S20	17	S17 and (hole with slits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06
S21	644	(24/453).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:16
S22	542	(24/297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:22
S23	109	S22 and groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:18
S24	96	S21 and groove	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:19

EAST Search History

S25	1001	(24/67R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:23
S26	27	(24/67P).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:23
S27	299	(24/67.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:23
S28	457	(24/67.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:23
S29	291	S27 not (S2 S3 S4 S5 S6 S7 S8 S9 S21 S22 S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 18:54
S30	452	S28 not (S2 S3 S4 S5 S6 S7 S8 S9 S21 S22 S26 S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/11 19:00
S31	851	S25 not (S2 S3 S4 S5 S6 S7 S8 S9 S21 S22 S26 S27 S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S32	528	(281/27.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57

EAST Search History

S33	189	(402/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S34	326	(402/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S35	339	(402/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S36	263	(402/25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S37	130	(402/58).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S38	225	(402/59).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S39	283	(402/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S40	158	(402/500).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57

EAST Search History

S41	644	(24/453).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S42	542	(24/297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S43	1001	(24/67R).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S44	27	(24/67P).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S45	299	(24/67.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S46	457	(24/67.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S47	478	S32 not (S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43 S44 S45 S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 08:57
S48	14802	"281"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06

EAST Search History

S49	462	S48 and slits	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06
S50	9	S48 and (hole with slits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/12 09:06
S51	26	("0388402" "0776247" "1728430" "3260264" "3574472" "3612709" "4180340").PN. OR ("4307972").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:09
S52	0	("395771").URPN.	USPAT	OR	OFF	2006/03/12 09:11
S53	0	("756712").URPN.	USPAT	OR	OFF	2006/03/12 09:12
S54	28	("0717957" "0818130" "0915789" "0920072" "1107351" "1222881" "1371459" "3107673" "4193704" "4430015" "4479733" "4551039" "4595309" "5335027" "5433546").PN. OR ("6196750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:12
S55	0	("1498988").URPN.	USPAT	OR	OFF	2006/03/12 09:16
S56	58	("0717957" "0818130" "1107351" "1222058" "2039752" "2232058" "2681655" "2808871" "2848163" "3270874" "3315683" "3685857" "3719161" "3899842" "4193704").PN. OR ("4430015").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:17
S57	22	("0717957" "1107351" "1222881" "2232058" "2848163" "3270874" "3315683" "3899842").PN. OR ("4193704"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:22
S58	12	("3315683").URPN.	USPAT	OR	OFF	2006/03/12 09:23
S59	17	("2848163").URPN.	USPAT	OR	OFF	2006/03/12 09:24
S60	18	("2790591" "3144960" "3184055" "3503695" "4094415" "4192478" "4286764" "4382416" "4572380").PN. OR ("4832207"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:48
S61	27	("0509533" "0587076" "2093041" "3620553" "4289331" "4403883" "4479733").PN. OR ("4595309").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:51

EAST Search History

S62	27	("0915789" "1687859" "2831538" "3315683").PN. OR ("4479733").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:52
S63	26	("0388402" "0776247" "1728430" "3260264" "3574472" "3612709" "4180340").PN. OR ("4307972").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:53
S64	41	("0388402" "2325155" "2364859" "2512415" "2772427" "3083714" "3087498" "3167328" "3175847" "3201145" "3260264" "3809485").PN. OR ("4295747").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:55
S65	28	("3918130" "4114509" "4375342" "4405272" "4970761" "5085545" "5163795" "5375954").PN. OR ("5568675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:58
S66	4	("3205759").URPN.	USPAT	OR	OFF	2006/03/12 09:58
S67	0	("2002/0026693").URPN.	USPAT	OR	OFF	2006/03/12 09:59
S68	13	("0270665" "0584036" "2210993" "3093027" "3651545").PN. OR ("3831225").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 09:59
S69	0	("395771").URPN.	USPAT	OR	OFF	2006/03/12 10:00
S70	0	("919622").URPN.	USPAT	OR	OFF	2006/03/12 10:00
S71	0	("805507").URPN.	USPAT	OR	OFF	2006/03/12 10:01
S72	0	("747087").URPN.	USPAT	OR	OFF	2006/03/12 10:01
S73	0	("RE10739").URPN.	USPAT	OR	OFF	2006/03/12 10:01
S74	0	("327216").URPN.	USPAT	OR	OFF	2006/03/12 10:01
S75	3	("3107673").URPN.	USPAT	OR	OFF	2006/03/12 10:02
S76	15	("1107351").URPN.	USPAT	OR	OFF	2006/03/12 10:02
S77	12	("0935767" "1107351" "1694647" "2495687" "3318311" "3710457" "3970397").PN. OR ("4611942").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:04
S78	1	("935767").URPN.	USPAT	OR	OFF	2006/03/12 10:05
S79	13	("0605492" "0944653" "1094019" "3262454" "5213429" "5333962" "5405209" "6196748").PN. OR ("6565278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:06
S80	4	("1094019").URPN.	USPAT	OR	OFF	2006/03/12 10:08

EAST Search History

S81	21	("0062342" "2178404" "3331373" "3362412" "4135832" "4192620" "4261664" "4655388" "5054271" "5167463" "5501540" "5588528" "5720384" "5833063" "5882748").PN. OR ("6241087").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:10
S82	12	("1358265" "2543144" "3276450" "3757389" "4380956" "4533240" "4693624").PN. OR ("4981385").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:11
S83	3	("451710").URPN.	USPAT	OR	OFF	2006/03/12 10:13
S84	1	("1408870").URPN.	USPAT	OR	OFF	2006/03/12 10:14
S85	4	("708102").URPN.	USPAT	OR	OFF	2006/03/12 10:15
S86	1	("1669528").URPN.	USPAT	OR	OFF	2006/03/12 10:15
S87	3	("1167639").URPN.	USPAT	OR	OFF	2006/03/12 10:16
S88	0	("1106825").URPN.	USPAT	OR	OFF	2006/03/12 10:16
S89	0	("1024525").URPN.	USPAT	OR	OFF	2006/03/12 10:17
S90	13	("1687859" "2718229" "3366119" "4053057" "4479733").PN. OR ("4840406").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:17
S91	0	("941273").URPN.	USPAT	OR	OFF	2006/03/12 10:19
S92	1	("2317047").URPN.	USPAT	OR	OFF	2006/03/12 10:19
S93	0	("920466").URPN.	USPAT	OR	OFF	2006/03/12 10:19
S94	0	("839718").URPN.	USPAT	OR	OFF	2006/03/12 10:20
S95	21	("5188562" "5263744" "5333908" "5346326").PN. OR ("5433546").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:20
S96	8	("1371459").URPN.	USPAT	OR	OFF	2006/03/12 10:21
S97	25	("0818130" "0852871" "1107351" "20030165644" "3719161" "4193704" "4430015" "4595309" "4940353" "5015114" "5219239" "5405169" "5407231" "5597256" "5915873" "6086281" "6109812" "6196750" "6261021" "D393483" "D404424" "D457560").PN. OR ("6776550").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:21

EAST Search History

S98	56	("0717957" "0792747" "0852871" "0868758" "1107351" "1156160" "1371459" "2153575" "2677376" "2848163" "4296945" "4430015" "4551039" "4636179" "4802575" "4838724" "4940353" "4961596" "5015114" "5036973" "5066046" "5234277" "5294208" "5405169" "5433546" "5476336" "5489120" "5572815" "5597256" "5709496" "5727894" "5806677" "5876144" "5909979" "5911441" "5951190" "6017062" "6059478" "6082612" "6086281" "6135662" "6193065" "6209778" "6249390" "6431779" "D408860").PN. OR ("6729790").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/12 10:24
S99	8	("2153575").URPN.	USPAT	OR	OFF	2006/03/12 10:26
S10 0	2	("2232058").URPN.	USPAT	OR	OFF	2006/03/12 10:27
S10 1	2	("1222881").URPN.	USPAT	OR	OFF	2006/03/12 10:28
S10 5	3	("3107673").URPN.	USPAT	OR	OFF	2006/03/13 10:14
S10 6	261	(229/92.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 10:14
S10 7	2	("454416").URPN.	USPAT	OR	OFF	2006/03/13 10:26
S10 8	0	("618497").URPN.	USPAT	OR	OFF	2006/03/13 10:26
S10 9	0	("1138381").URPN.	USPAT	OR	OFF	2006/03/13 10:27
S11 0	0	("1482433").URPN.	USPAT	OR	OFF	2006/03/13 10:43
S11 1	242	(206/.8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 10:48

EAST Search History

S11 2	355	(206/.82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 10:48
S11 3	343	S112 not S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:14
S11 4	16	(40/124.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:05
S11 5	203	(40/124.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:12
S11 6	4	("1491675").URPN.	USPAT	OR	OFF	2006/03/13 11:11
S11 7	352	(40/537).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:38
S11 8	351	S117 not (S114 S115)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:38
S11 9	207	(40/775).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:40
S12 0	187	S119 not (S114 S115 S117)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:40

EAST Search History

S12 1	298	(40/776).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:44
S12 2	252	S121 not (S114 S115 S117 S119)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:44
S12 3	569	(D99/34).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:44
S12 4	560	S123 not (S114 S115 S117 S119 S121 S106 S111 S112)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/13 11:44